

SPLIT-FLOW POWERPACKS



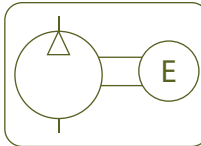
- ✓ Simultaneous lifting system to power 4 or 8 single or double acting cylinders.
- ✓ Simultaneous lifting with less than 4% flow difference between outlets.
- ✓ Manual directional control valves (HFM versions) or remote pendant controlled solenoid valves (HFE versions).
- ✓ Suitable for most of the applications where a uniform lifting is required.
- ✓ HFE solenoid valve powerpacks are supplied with a remote pendant with 5 metre cable.
- ✓ Remote pendant allows independent control of the lifting or lowering.
- ✓ Options: roll bars, oil cooler, wheel kit and remote control, to motor control (HFM).

SPLIT-FLOW Accessories



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Type **HFM HFE**

Capacity **100 - 150 litres**

Max. pressure **700 bar**

AZ5255
Single Way Flow Regulating Valve



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AZ3
Coupler 3/8"-18 NPT



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AZ8 - AZ9
Directional control valves



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Remote Pendant in HFE

- ✔ Allows the individual or simultaneous movement of each cylinder when lifting or lowering.
- ✔ Advance/retract switch selects the position of the solenoid valves.
- ✔ Individual buttons for each cylinder to operate them independently or at the same time.
- ✔ Simultaneous button moves all the jacks at the same time.
- ✔ To improve the control over lowering of the cylinders it is highly recommended to use AZ5255 lowering valves.
- ✔ To make the retraction of single acting spring return cylinders easier, once the lifting is completed and the cylinders are not under load a switch in the electric box allows automatic retraction of the cylinder.



HFM (MANUAL VALVE) / HFE (SOLENOID VALVE)

380-415V / 50-60 Hz / 3 phase							
Outlets	Tank	Flow at 700 bar	Manual Valve HFM		Solenoid Valve HFE		Power
No.	l	l/min	Single/A	Double/A	Single/A	Double/A	kW
4	100	0,4	HFM46724	HFM46744	HFE46764	HFE46774	3,0
		0,9	HFM47724	HFM47744	HFE47764	HFE47774	5,5
		2,0	HFM49724	HFM49744	HFE49764	HFE49774	11,0
	150	0,4	HFM46824	HFM46844	HFE46864	HFE46874	3,0
		0,9	HFM47824	HFM47844	HFE47864	HFE47874	5,5
		2,0	HFM49824	HFM49844	HFE49864	HFE49874	11,0
8	150	1,3	HFM88824	HFM88844	HFE88864	HFE88874	15,0

Available 230V - 3 phase as special